

**111-40-10100-2029****CORRECTION****Water body name:****Survey date:** 3/17/2015**Water body number:** 111-40-10100-2029**Species & Lifestage:** CHs, COsr**Watershed:** Mendenhall River-Frontal Gastineau Channel**MTR:** C040S066E **Quad:** Juneau B-2

**Findings:** I surveyed this cataloged stream using minnow traps and a GPS. We caught juvenile coho salmon, Dolly Varden char and cutthroat trout. The lower section is good spawning habitat, switches to step pools as gradient increases and has woody debris sections that are fish barrier.

**Recommendations:** Correct the route in the Anadromous Waters Catalog and include Dolly Varden char and cutthroat trout presence.

Table 1.–111-40-10100-2029 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
61	58.3689	-134.4790	Mouth of stream entering Lemon Creek on river right.		
62	58.3698	-134.4796	Setting minnow trap.	MT	18 CO
63	58.3700	-134.4799	Setting minnow trap.	MT	1 DV
64	58.3701	-134.4798	Small tributary entering on river right.		
67	58.3711	-134.4789	Small gradient change. Setting a minnow trap.	MT	2 DV, 1 CT
68	58.3715	-134.4783	Another small gradient change.		
69	58.3717	-134.4781	Likely barrier to fish passage. Log jam with a 4' drop and no pool. Woody debris in front of drop that would block fish jumping.		
70	58.3720	-134.4781	Fish barrier. Log drop that is 5' and no pool. The woody debris in front of the log drop does not allow fish passage.		
71	58.3722	-134.4781	Setting minnow trap above fish barrier to be sure that it is a barrier.	MT	No Fish



Figure 1.—Captured rearing coho salmon.



Figure 2.—Captured cutthroat trout.



Figure 3.—Good spawning habitat in lower section.



Figure 4.—Upper fish barrier.

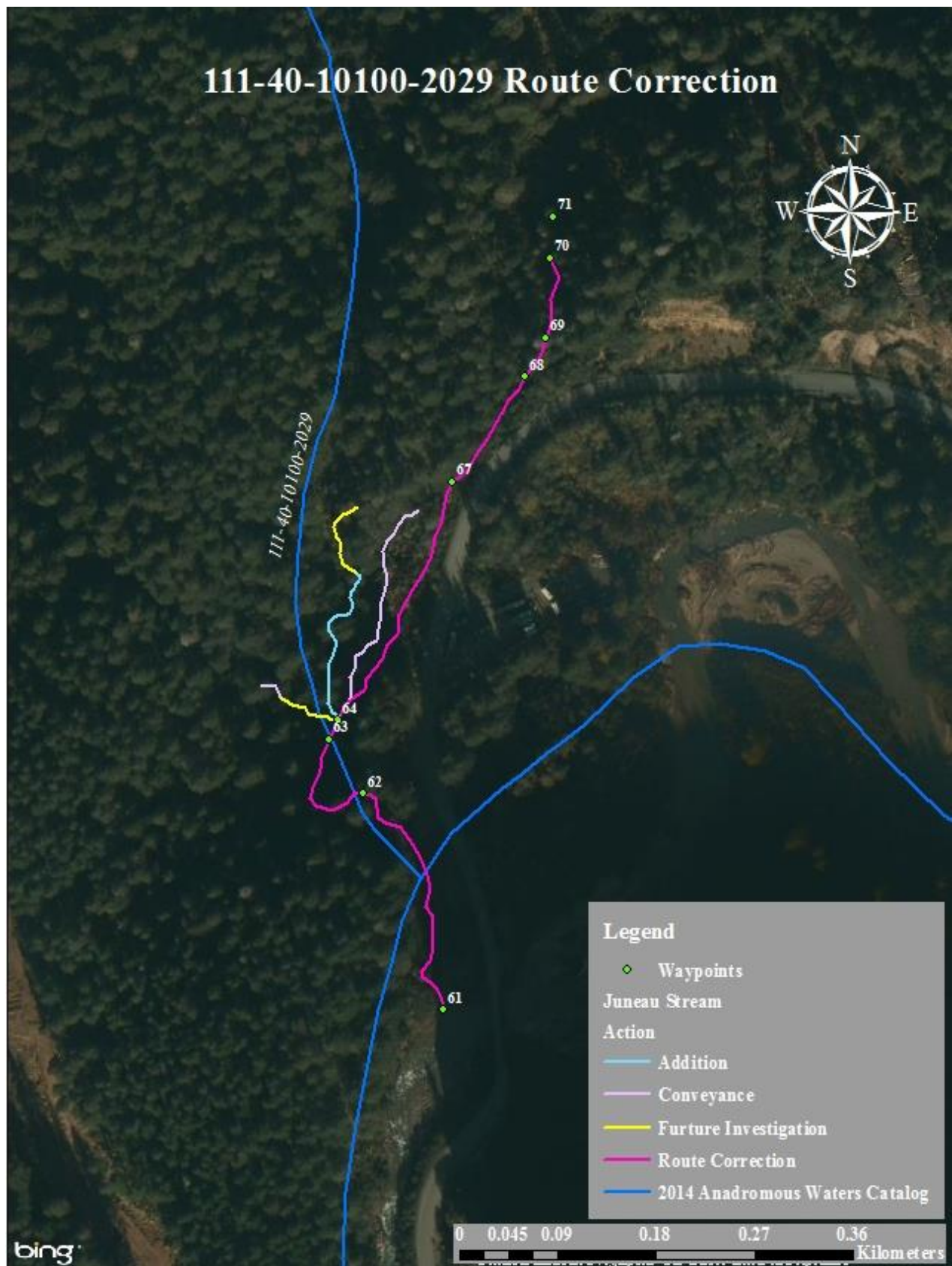


Figure 5.—111-40-10100-2029 route correction map.